

CMS, 13 TeV, AK4 jets, forward dijet region, $50 < p_T^{\text{jets}} < 65$ GeV

Y-axis (top): $\frac{1}{\#} \frac{dN}{dp_T} \frac{d\#}{dp_T} \frac{d\lambda}{dp_T}$

Y-axis (bottom): Ratio to CMS

X-axis (bottom): groomed multiplicity

Legend:

- CMS
- Pythia 6.427 359
- △ Pythia 6.427 370
- ▲ Pythia 6.427 a
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0
- ☆ Pythia 6.427 pro-q2o

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, ≥ 100k events

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mcplots.cern.ch [arXiv:1306.3436]